

QUERY CONTROL FORM			RTIS USE ONLY		
Application No.	<u>09/998837</u>	Prepared by	<u>LM</u>	Tracking Number	<u>05879307</u>
Examiner-GAU	<u>Friedhoffer-2832</u>	Date	<u>2/9/04</u>	Week Date	<u>12/22/03</u>
		No. of queries	<u>2</u>		<u>IFU</u>

JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s) <u>Oath</u>	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. <u>Abstract</u>
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

MESSAGE

MESSAGE First inventor's signature is missing
from oath.

Abstract does not end with a period.

Thank you
initials *LM*

RESPONSE

complete D &

initials

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
CHEN et al.

For: ELECTRICAL CONTACTOR WITH POSITIVE TEMPERATURE
COEFFICIENT RESISTIVITY ELEMENT

The specification of which was described and claimed in the attached:

New U.S. Patent Application

#2
Affidavit
L. Golden
3-28-02

AFFIDAVIT OF LARRY I. GOLDEN
REGARDING NAMED INVENTOR WHO REFUSED
TO SIGN DECLARATION FOR PATENT APPLICATION

I, Larry I. Golden, having a place of business at Square D Company, located at
1415 South Roselle Road, Palatine, Illinois, 60067, declare the following:

- I. I am General Patent Counsel for Square D Company.
- II. Mr. William Weizhong Chen is a former employee, who terminated his
employment with Square D Company on or about June 22, 2001.
- III. My assistant, Karen Pyka, on or about August 22, 2001, sent to Mr. Chen the
subject application, together with the Declaration and Assignment documents,
requesting his review and signature on the documents for filing with the United
States Patent and Trademark Office.
- IV. On August 23, 2001, Mr. William Chen refused to sign the documents, stating that
since Square D had not purchased the license of his patent, that he did not think
he could sign the documents.

09998837-111501

A G R E E M E N T

IN CONSIDERATION of my employment by the Square D Company, a corporation of Michigan, or by any of its present or future U.S. subsidiaries, (hereinafter referred to as the Company), I agree and represent as follows:

That I will communicate to the Patent Department of the Square D Company, or to the Patent Coordinator of any of its subsidiaries, all inventions conceived or made, either wholly or in part, by me along the lines of the work and investigations of the Company from the time of entering the employ of the Company until I leave;

That I will, and do hereby, assign to the Square D Company, or to the one of its subsidiaries of which I am an employee, all my right, title and interest in and to such inventions and any patents resulting therefrom and will assist the Company in every proper way, at no expense to me, to obtain patents on such inventions in any and all countries for the benefit of the Company;

That as a matter of record, I have listed on the reverse side hereof all inventions, patented or unpatented, conceived or made either wholly or in part by me prior to my employment, these prior inventions being identified by the titles and dates of the documents describing them;

That any disclosure to the Company of my prior inventions shall be on a non-confidential basis; and

That my rights and remedies arising out of any use of my prior inventions by the Company shall be limited solely to those available to me under patents which have been or may be issued.

Signed and
witnessed at Cedar Rapids IW on 08/01/94
City State Date

WITNESSES:

EMPLOYEE:

Name: William W. Chen
Please print

Signed: [Signature]

CPD-4
Rev. 12/1/78

* I am willing to transfer my current patent application to Square D based on the following two conditions:

- ① Square D will pay me all the expenses because of this patent application.
- ② After the patent is issued and commercial value is generated, Square D will recognize my contribution by paying me accordingly or something else.

ABSTRACT OF THE DISCLOSURE

The present invention provides an electrical contactor for connecting and disconnecting an electrical power source to an electrical device wherein the electrical power source is electrically connected to a line terminal having a line terminal electrical contact and the electrical device is electrically connected to a load terminal electrical contact. The electrical contactor contains a plurality of electrical contacts which contact the line and load terminal electrical contacts. A positive temperature coefficient resistivity element is electrically connected between at least one of the terminals and the electrical contactor contacts to provide arc suppression during the opening and closing of the electrical contacts •

C:\MyFiles\Sqd-1019\SQD-1019 Pat App.wpd

10-11-1501
09098837
4586660
3-12-04